

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2005/050142

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G02B3/14

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 03/069380 A (KONINKLIJKE PHILIPS ELECTRONICS N.V.; FEENSTRA, BOKKE, J; KUIPER, STEIN) 21 August 2003 (2003-08-21) abstract; figures	1-7
A	US 2002/176148 A1 (ONUKI ICHIRO ET AL) 28 November 2002 (2002-11-28) cited in the application abstract; figures	1-7



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the International filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the International filing date but later than the priority date claimed

- \*T\* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \* & \* document member of the same patent family

Date of the actual completion of the International search

26 Apr11 2005

Date of mailing of the International search report

06/05/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Ward, S

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2005/050142

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 03069380	A	21-08-2003	AU	2003201481 A1	04-09-2003
			EP	1478951 A1	24-11-2004
			WO	03069380 A1	21-08-2003
<hr/>					
US 2002176148	A1	28-11-2002	JP	2001249261 A	14-09-2001
			JP	2001249262 A	14-09-2001
			JP	2001249203 A	14-09-2001
			JP	2002006200 A	09-01-2002
			US	2005007644 A1	13-01-2005
<hr/>					